

PENYBONT  
RURAL DISTRICT COUNCIL

---

***R E P O R T***

*of the*

**MEDICAL OFFICER  
OF HEALTH**

*FOR THE YEAR*

***1 9 6 4***





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Chairman of the Public Health Committee :  
Councillor E. HATCH

Vice-Chairman :  
Councillor A. S. CATTLE

## STAFF—PUBLIC HEALTH DEPARTMENT

J. ALUN EVANS, M.R.C.S. (Eng.), L.R.C.P. (Lond.),  
D.P.H., Medical Officer of Health.

*Joint Appointment with Bridgend Urban District Council and  
Porthcawl Urban District Council.*

D. J. BATTRICK, C.R.S.H., M.A.P.H.I., Senior Public Health  
Inspector and Inspector of Meat and Other Foods.

C. BOULTON, C.R.S.H., M.A.P.H.I., Public Health Inspector  
and Inspector of Meat and Other Foods.

A. M. KELLY, C.R.S.H., M.A.P.H.I., Public Health Inspector  
and Inspector of Meat and Other Foods.

GEOFFREY L. DAVIES, Pupil Public Health Inspector.

Mrs. BETTY EDWARDS, Clerk.

KENNETH O. DAVIES, Rodent Operative.

*To the Chairman and Members of the  
Penybont Rural District Council*

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Sir, Lady and Gentlemen,

I beg to submit the Annual Report on the Health and Sanitary conditions of the Rural District of Penybont for the year 1964. This report has been prepared on the lines laid down in Circular 1/65 (Wales) of the Welsh Board of Health.

Area of the Rural District .....	41,212 acres
Rateable Value, April 1964 .....	£1,093,386
Estimated Product of a Penny Rate .....	£4,448
Registrar General's estimate of Population Mid 1964 .....	44,280

Census Population Figures :

Census 1911 .....	22,324	
Census 1921 .....	27,710	
Census 1931 .....	29,209	Males 14,972 Females 14,237
Census 1951 .....	35,063	Males 18,007 Females 17,056
Census 1961 .....	42,104	Males 20,974 Females 21,130
Censal Increase 1951—1961 ...	7,041	

Number of inhabited houses, 1921 .....	5,832
Number of inhabited houses, April 1964 .....	12,616

Extracts from Vital Statistics :

	<i>Total</i>	<i>Male</i>	<i>Female</i>
Live Births—			
Total Births .....	955 ...	469 ...	486
Legitimate .....	918 ...	452 ...	466
Illegitimate .....	37 ...	17 ...	20
Still Births .....	15 ...	7 ...	8
Legitimate .....	14 ...	7 ...	7
Illegitimate .....	1 ...	— ...	1
Deaths—			
Under 1 year of age .....	18 ...	11 ...	7
Legitimate .....	18 ...	11 ...	7
Illegitimate .....	— ...	— ...	—
Deaths—			
Under 4 weeks of age .....	15 ...	10 ...	5
Legitimate .....	15 ...	10 ...	5
Illegitimate .....	— ...	— ...	—
Deaths—			
Under 1 week of age .....	13 ...	9 ...	4
Legitimate .....	13 ...	9 ...	4
Illegitimate .....	— ...	— ...	—

Death Rate of Infants under 1 year of age :	
All Infants per 1,000 live births .....	20.0
Death Rate of Infants under 1 week of age :	
All Infants per 1,000 live births .....	28.2
Deaths from Cancer (all ages) .....	75
Deaths from Measles (all ages) .....	—
Deaths from Whooping Cough (all ages) .....	—
Deaths from Diarrhoea (under 2 years of age) .....	—

## GENERAL HEALTH AND WELFARE SERVICES

### 1—Services provided by the Glamorgan County Council :

- (a) At the Divisional Health Office, Quarella Road, Bridgend, (Tel. No. Bridgend 2515), the following services are provided :

Maternity and Child Welfare, Home Nursing, Chiropody, Home Help, School Medical and Health Visiting. These services are administered by the Divisional Medical Officer.

- (b) Mental Health Service :

The Health Welfare Officers for your area are : Mr. D. Mahoney, 28 Tanyrallt Avenue, Bridgend (Tel. Bridgend 2271); Mr. B. Morgan, 103 Llangewydd Road, Bridgend (Tel. Bridgend 4941); Mrs. A. E. Walters, 1 Hubert Drive, Litchard Park, Bridgend (Tel. Bridgend 3096); and Mrs. F. A. Thomas, 16 Commercial Street, Kenfig Hill (Tel. Kenfig Hill 583).

- (c) Ambulance Service :

The Ambulance Station for your area is situated at The Ambulance Centre, Canal Road, Neath (Tel. No. Neath 3786).

- (d) Welfare Service :

The local office for this service is at the Divisional Health Office, Quarella Road, Bridgend (Tel. No. Bridgend 3535). Officers of the Welfare Department are available to offer assistance and advice to those in need of hostel accommodation, the blind and the handicapped.

In the Mid-Glamorgan area, there are six County Council Homes, which provide accommodation for aged persons of both sexes. These are Craig-y-Parcau, Bridgend (19 M, 20 F); Moorlands, Porthcawl (7 M, 18 F); Danygraig, Porthcawl (21 M, 12 F); Hyfrydol, Maesteg (12 M, 24 F); Trem-y-Mor, Bettws (14 M, 21 F); and Llanerch, Merthyr Mawr (15 M, 20 F).

(e) Children's Department :

The office of the Children's Department of the County Council is at the County Hall, Cardiff. There is, however, a sub-office at Minerva Street, Bridgend (Tel. No. Bridgend 2944).

**2— Hospital Services :**

Hospital facilities for your area are administered by the Mid-Glamorgan Hospital Management Committee. The office of this Committee is at "Garthmor," Old Road, Neath (Tel. No. Neath 2251/3). The following is a list of the hospitals and clinics used by the residents of your area :

- (i) Bridgend General Hospital, Quarella Road, Bridgend (Tel. No. Bridgend 3341)—408 beds.
- (ii) Bridgend and District Cottage Hospital, Merthyr Mawr Road, Bridgend (Tel. No. 2427)—36 beds.
- (iii) Cefn Hirgoed Isolation Hospital, Bridgend (Tel. No. Bridgend 2478)—78 beds.  
(24 for Infectious Diseases, 54 for Tuberculosis).
- (iv) Heddfan, Cefn Hirgoed Hospital, Bridgend (Tel. No. Aberkenfig 240)—16 beds for aged persons.
- (v) Maesgwyn Hospital, Bryncethin. Tel. No. Aberkenfig 371).  
Inpatient—61 beds for aged persons.  
Day Hospital—Accommodation for 25 persons.
- (vi) Bridgend Chest Clinic, Old Cottage Hospital, Bridgend (Tel. No. Bridgend 2345).
- (vii) V.D. Clinic, Oakwood Street, Port Talbot.

There are three Mental Hospitals in your area and these are under the control of the Morgannwg Hospital Management Committee :—

The following are the Hospitals :—

1. Penyfai Hospital .....	120 beds
2. Glanrhyd Hospital .....	780 beds
3. The Parc Hospital .....	1,042 beds



### **3— Services provided by Government Departments :**

The Local Offices of the Ministry of National Insurance, the National Assistance Board and the Ministry of Labour are housed at Angel Street, Bridgend (Tel. No. Bridgend 2651).

These offices serve the following areas in the Penybont Rural District—

Aberkenfig, Tondu, Bryncethin, Brynmenyn, Cefn Hirgoed, Coity, Heolycyw, Pencoed, Wick, Southerndown, Ogmore-by-Sea, Ewenny and Cefn Cribbwr.

The offices for the Western area of your district are situated at—

The Central Buildings, 57 Mary Street, Porthcawl (Tel. Porthcawl 2282).

These offices serve the following areas in the Penybont Rural District—

Stormy Down, Cornelly, Kenfig Hill and Pyle.

Cases in receipt of benefit referred by the Ministry of National Insurance to the Welsh Board of Health and claimants of disablement benefit under the National Industrial Injury Act are examined at Garth-Celyn, Merthyr-mawr Road, Bridgend (Tel. No. Bridgend 3658).

### **4— General Practitioner Services :**

This service is provided by the Glamorgan Executive Council, 47 Park Place, Cardiff (Tel. Cardiff 26216).

### **5— Laboratory Facilities**

All bacteriological and chemical analysis relating to water, milk and ice-cream are carried out for your area by the Glamorgan County Public Health Laboratory, The Parade, Cardiff.

### **6— Care of the Aged**

As is permitted by the National Assistance Act, 1948, Section 31, the product of a penny rate is made available to Old Age Pensioners' Associations within your area. The Associations are informed that the money available to them is for the benefit of all old people within your area of the Association concerned.

An important advance that occurred during the year in the care of the aged was the opening of the day hospital in the grounds of the Maesgwyn Hospital, Bryncethin. This hospital was established at the suggestion of Dr. J. H. Thomas, the Group Consultant Geriatrician, at a cost of £28,500. In a report Dr. Thomas states that the purpose is to facilitate early discharge of patients from the main hospital, to delay and prevent admissions and to prevent re-admission of patients who have received hospital care. It also assists families with social difficulties and those living alone.



While in the day hospital the aged persons not only have meals and daily contact with other people, but are able to obtain exercises, physiotherapy, chiropody, and certain treatment for minor ailments. The opening of this hospital has been a great help to the house bound who are taken to the hospital by ambulance and are thus assisted to remain mobile.

Another important facility that was provided was the opening of the Llanerch Hostel, Merthyr Mawr, by the Glamorgan Welfare Department. For several years the medical profession and the public have been disturbed at the need to admit elderly demented patients into mental hospitals. It is therefore pleasing that this hostel has been built to provide hostel accommodation for 36 such patients.

#### **7—National Assistance Act, 1948**

##### **(a) Section 50—Burial of the Dead**

During the year the cost of burying one person was accepted by your Council.

The total amount expended under this section of the Act was £18.

##### **(b) Removal to Suitable Premises of Persons in need of Care and attention.**

It was necessary to take action under the above Section in the case of one aged person who was compulsorily removed to hospital. Two other persons were also found to be in need of care and attention and were persuaded to voluntarily enter hostel accommodation.

### **TUBERCULOSIS**

Facilities for the diagnosis and home and clinic treatment of Tuberculosis are obtained through Dr. Hugh Trail, Chest Physician Old Cottage Hospital, Bridgend (Tel. No. Bridgend 2345). In his work Dr. Trail is assisted by an assistant Chest Physician. The Chest Physicians are also responsible for the medical treatment of cases of Pulmonary Tuberculosis at the Cefn Hirgoed Isolation Hospital.

During the months of March and April, the Mass Radiography Service carried out a radiography survey of various industrial undertakings within your area. The total number of persons X-rayed was 3,630, and 114 persons were found to have abnormalities. Only 11 of these cases however required more detailed X-rays and observation.

During May, the unit visited Cornelly. 392 people were X-rayed and 13 were found to have some abnormality but only 2 required further observation.

(a) New Cases and Mortality during 1964.

Particulars of new cases of Tuberculosis and of deaths from the disease in the area during 1964.

Age Periods	New Cases				Deaths			
	Pulmonary		Non-Pulmonary		Pulmonary		Non-Pulmonary	
	M.	F.	M.	F.	M.	F.	M.	F.
0— ... ..								
1— ... ..	1							1
5— ... ..		2		1				
15— ... ..		1		1				
25— ... ..	1	1		1				
35— ... ..	1	2	1	1				
45— ... ..					1			
55— ... ..	3				1			
65 and upwards	4							
Age unknown								
Totals ...	10	6	1	4	2	—	—	1

(b) Cases transferred to Register from other Areas during 1964.

M.	Pulmonary			M.	Non-Pulmonary			Pulmonary and Non-Pulmonary Total
	F.	Total			F.	Total		
3	1	4	...	—	—	—	...	4

(c) Number of Cases on Tuberculosis Register at commencement of year.

M.	Pulmonary			M.	Non-Pulmonary			Pulmonary and Non-Pulmonary Total
	F.	Total			F.	Total		
128	89	217	...	16	16	32	...	249

(d) Number of Cases on Tuberculosis Register at end of year.

M.	Pulmonary			M.	Non-Pulmonary			Pulmonary and Non-Pulmonary Total
	F.	Total			F.	Total		
125	85	210	...	16	19	35	...	245

**Notification of Tuberculosis during 1964 and the  
previous Twenty Years**

Year	CASES			
	Pulmonary		Non-Pulmonary	
	M.	F.	M.	F.
1944	14	18	18	15
1945	21	18	11	16
1946	17	15	17	11
1947	35	20	13	9
1948	21	18	11	11
1949	25	26	10	9
1950	29	19	6	9
1951	27	18	9	8
1952	26	26	4	4
1953	24	17	3	9
1954	21	13	8	7
1955	26	13	8	1
1956	19	8	2	4
1957	13	10	4	3
1958	9	12	—	—
1959	15	5	1	3
1960	13	4	—	5
1961	10	11	1	4
1962	8	6	—	3
1963	7	5	1	1
1964	10	8	1	4

**Deaths from Tuberculosis during 1964 and the  
previous Twenty Years**

Year	DEATHS			
	Pulmonary		Non-Pulmonary	
	M.	F.	M.	F.
1944	4	9	5	2
1945	16	11	10	5
1946	5	12	2	2
1947	12	3	—	—
1948	13	5	—	1
1949	9	2	1	3
1950	9	5	3	1
1951	4	2	1	3
1952	5	—	1	—
1953	8	5	—	1
1954	10	4	1	1
1955	5	2	—	—
1956	5	3	—	—
1957	6	1	—	—
1958	4	—	—	—
1959	5	2	1	—
1960	6	2	1	—
1961	5	—	—	—
1962	3	2	—	1
1963	2	—	1	1
1964	2	—	—	1

## SANITARY CONDITIONS OF THE AREA

### 1.—Water.

The Mid-Glamorgan Water Board established in 1920, and functioning since 1st January, 1921, supplies water consumed in your district. It consists of representatives from the following bodies: Cowbridge Borough, the Urban Districts of Maesteg, Bridgend, Ogmore and Garw and Porthcawl and the Rural District of Penybont.

This Board supplies 132,000 people with water and the average supply daily amounts to  $6\frac{1}{2}$  million gallons.

The two main sources are a soft water from the Upland source and a hard water from an underground stream at Schwyll. In November, 1955, the fluoride content of these supplies was examined and found to be negligible. The raw water at Schwyll contained 0.044 parts per million of fluoride and the mixture of the Uplands water contained 0.040 parts per million.

The Board's by-laws prohibit the use of lead pipe, and in one source with water liable to plumbo-solvent action, soda ash treatment is given. This latter source supplies only a few properties in the Penybont Rural District.

During the year under review there have been no new sources of supply.

There are 24 dwellings without a mains water supply; these are isolated farms or dwellings which have their own arrangements for utilising a nearby water source.

There are no stand pipes within the district, each house receiving an individual water supply.

### 2.—Drainage and Sewerage.

The major part of your district is adequately sewered. Where there is an absence of sewers, pail closets and cesspools are in use.

The department continues to receive numerous complaints of heavy sewage pollution of the beach at Ogmore-by-Sea. For several years the renewal of the main sewer and the provision of the Treatment Works to overcome this problem has been under consideration. The scheme will commence in the near future. The cost of these improvements will be in the region of £1,250,000.

Particulars of conversion of pail or earth closets to water closets during the year—

Number of Conversions .....	13
(a) To Sewers .....	1
(b) To Cesspools .....	12

### **3.—Public Cleansing.**

The Council has organised the collection of House Refuse throughout the district twice weekly.

### **4.—Cesspool Cleansing.**

Four free cleansings are given to each cesspool per annum throughout the Penybont District. This arrangement is however varied where groups of houses have been developed with combined drainage systems. In these cases the number of cleansings for the year are made by agreement with the Council. In certain cases where additional cleansings are necessary a charge is made which varies with the size of the cesspool.

The Council now have four cleansing vehicles.

### **5.—Night Soil Removal.**

This work is carried out by contract on a small scale in parts of the parishes of Pyle and Llangynwyd Lower.

### **6.—Sanitary Inspection of the Area.**

In accordance with Article 20 (Section 25) of The Public Health Officers Regulations 1959, the following is the Public Health Inspector's tabulated statement—

	No. of Inspections	Informal Notices	Work Done	Work not Done	Work in Progress	Statutory Notices	Work Done	Work not Done	Work in Progress
Public Health Acts .....	1,123	69	46	23	16	23	17	4	2
Housing Acts .....	248	—	—	—	—	—	—	—	—
Slaughterhouse, Butchers' Shops .....	328	—	—	—	—	—	—	—	—
Knackers' Yards .....	2	—	—	—	—	—	—	—	—
Factories, etc. ....	68	—	—	—	—	—	—	—	—
Schools .....	16	—	—	—	—	—	—	—	—
Cinemas .....	6	—	—	—	—	—	—	—	—
Petrol and Carbide Stores .....	134	38	18	20	20	—	—	—	—
Shops and Food Premises .....	258	16	16	—	—	—	—	—	—
Infectious Diseases :—									
Investigation .....	12	—	—	—	—	—	—	—	—
Fumigation .....	4	—	—	—	—	—	—	—	—
Drains Tested .....	306	—	—	—	—	—	—	—	—
Refuse Accumulations .....	34	78	28	—	—	—	—	—	—



## 7.—Shops.

From routine inspections which are carried out from time to time shops are found to be satisfactory. Continued vigilance and frequent inspections are however required in order to maintain a high standard of cleanliness, and to impress upon those handling food the important responsibility that is placed on them by these Regulations.

## 8.—Caravan Sites.

There are five established Caravan Sites within the area. These are sited as follows :

Ogmore-by-Sea 150 caravans, Wig Fach 352 caravans, Kenfig Hill 58 caravans, Danygraig 25 caravans, and Heronstone 50 caravans.

All are privately owned apart from Heronstone which has been developed by the Council. This site, planned for permanent occupation, has recently been extensively improved at a cost of £32,000.

## 9.—Atmospheric Pollution.

This problem does not present any great difficulty within the area. Nuisances of short duration however do appear from time to time; these are from the brickworks at Tondu and quarries at Stormy and St. Brides Major. Both types of activity come within the province of the Alkali Inspectorate and a satisfactory liaison exists between them and officers of this authority. Four visits in company with the inspector were made during the year and on every occasion the management of the firms concerned were most co-operative in their endeavour to maintain the good standard enjoyed in this area.

## 10.—Rodent Control.

A full time rodent operative is employed by the Council for the eradication of rats and mice. Private householders' complaints are treated free of charge and business premises are covered by an all in charge of 7/6d. per hour.

The following table gives the numbers of premises treated throughout the year :—

Dwelling houses .....	322
Council premises .....	20
Agricultural premises .....	6
Business premises .....	44



## FACTORIES

The factories in the district have been systematically inspected and the details as required by the Factory Act 1961 are set out in the table below.

1.—Inspection for purposes of Provisions as to Health (including inspections made by Public Health Inspectors).

Premises	Number on Register	Number of—		Occupiers Prosecuted
		Inspections	Written Notices	
Factories in which Sections 1, 2, 3, 4 and 6 are to be enforced by Local Authorities .....	2	2	—	—
Factories not included above in which Section 7 is enforced by the Local Authority .....	118	8	—	—
Other Premises in which Section 7 is enforced by the Local Authority (excluding out-workers' premises) .....	3	3	—	—
Total .....	123	63	—	—

## FACTORIES—Continued

2.—Cases in which **DEFECTS** were found.

Particulars	Number of cases in which defects were found—					Number of cases in which prosecutions were instituted
	Found	Remedied	Referred to H.M. Inspector	Referred by H.M. Inspector		
Want of cleanliness (S.1) .....	1	...	—	...	—	—
Overcrowding (S.2) .....	—	...	—	...	—	—
Unreasonable temperature (S.3) .....	—	...	—	...	—	—
Inadequate ventilation (S.4) .....	—	...	—	...	—	—
Ineffective drainage of floors (S.6) .....	—	...	—	...	—	—
Sanitary Conveniences (S.7)—						
(a) Insufficient .....	—	...	—	...	—	—
(b) Unsuitable or defective .....	2	...	—	...	—	—
(c) Not separate for sexes .....	—	...	—	...	—	—
Other offences against the Act (not including offences relating to Outwork) .....	—	...	—	...	—	—
Total .....	3	...	—	...	—	—

3.—**Outwork.**—During the year no outworkers were notified as residing in this district.

## Offices, Shops and Railway Premises Act, 1963

This act came into operation on the 1st August, 1964 and ranks as a major piece of social legislation. For three months preceding its operation, employers were obliged to seek registration with the appropriate authority responsible for their type of premises. A good deal of confusion developed around this and various other matters and subsequently explanatory leaflets were issued by the Ministry which exceeded in volume the Act itself. A number of meetings were also arranged between officers of the Ministry and local authority officers responsible for administration in order to establish reasonable uniformity throughout the country.

Although an extensive publicity campaign was carried out by the press, radio and television, it became obvious that a large percentage of employers had failed to make the necessary application for registration before August 1st. It was also becoming clear to local authority officers that the volume of work involved over the initial inspection would make severe inroads into the established work of the public health department. This problem was solved in many cases by an increase in establishment or reorganisation of existing staff. A number of the larger authorities set up separate departments specifically for the administration of duties under the Act.

For the first time in history the welfare of employees in offices came under the scrutiny of detached inspectors who were supported by legislation dealing with safety, comfort, temperature and ventilation, overcrowding, toilet facilities and provision of first aid and various other matters.

Generally it has been found that employers have been reasonable in their response to remedy deficiencies which in most cases are of a minor nature. It has also been found that accidents (these must be notified) are mainly caused by human error on the part of the casualty.

The following is an extract from the Annual Report submitted to the Ministry of Labour for the Penybont District : —

<i>Class of Premises</i>	<i>Number of Premises registered during this year</i>	<i>Number of Persons employed</i>
Offices .....	26	441
Retail Shops .....	104	254
Wholesale Shops, Warehouses .....	5	32
Catering establishments open to public, canteens .....	19	59
Fuel Storage Depots .....	—	—
Total .....	154	786 (398 Males 388 Females)

## RAG FLOCK AND OTHER FILLING MATERIALS ACT, 1951

This Act came into force on the 1st November, 1951.

The following were granted renewal of their licences during the year :

- 1—Messrs. Christie-Tyler Ltd., in respect of building at Bennett Street, Bridgend Industrial Estate, Chair and Seat Manufacturers.
- 2—Messrs. Western Upholstery Ltd., in respect of building at Bennett Street, Bridgend Industrial Estate, Chair and Seat Manufacturers.
- 3—Messrs. Davies and Thomas (Bridgend) Ltd., in respect of building 5F3 off Kingsway, Industrial Estate, Bridgend, Coach Trimmers.

### HOUSING

Number of Council owned Houses—

Temporary and Permanent .....	4,409
(Pre-War 817.      Post-War 3,592)	

Number of New Houses erected during the year—

(a) By Local Authority .....	243
(b) By Private Enterprise, etc. ....	520

Those built by the Local Authority were erected in the following areas :

Bryntirion .....	63
Coytrahen .....	10
Llangynwyd .....	22
Tondu .....	50
Penyfai .....	27
Pencoed .....	25
Sarn .....	46

Those built by private enterprise as follows :

Sarn .....	2
Brynmelyn .....	2
Coity .....	8
Ewenny .....	2
Cefn Cribbwr .....	13
Coychurch .....	3
Kenfig Hill .....	7
Litchard .....	54
Llangynwyd .....	4
Laleston .....	4
Cornelly .....	108
Penyfai .....	103
Pencoed .....	51
Pyle .....	1
St. Brides Major .....	9
Tondu .....	6
Wick .....	8
Cefn Glas .....	135

All houses erected both by the Local Authority and private enterprise were connected to the sewer except for 54 built by private enterprise which were drained into cesspits.

Inspection of Dwelling Houses—

1. Clearance Areas—Houses Demolished .....	—
2. Closing and Demolition Orders .....	26
3. Legal Undertakings received .....	8

During the year 32 families with a total of 109 persons were re-housed as a result of Closing Demolition Orders, or where legal undertakings were accepted.

4. Demolition of Local Authority Houses previously certified unfit by M.O.H. ....	86
(78 families involving 304 persons were re-housed from local authority dwellings previously declared unfit).	

5. Housing Repairs—	<i>No. of Houses</i>
(a) Unfit Houses made fit by	
(1) Informal action .....	58
(2) Formal action—	
(a) By Owners .....	23
(b) By Council .....	—
6. Closing Orders revoked .....	2
7. Undertakings Cancelled .....	3
8. Improvement Grants—	<i>Approved</i>
Discretionary .....	65
Standard .....	25
	—
	90
	—

Since 1952, 574 houses have been improved by way of Grants at a cost of £128, 001.

#### **Demolition.**

The Demolition Survey Sub-Committee kept under review the properties in your Area scheduled for demolition.

#### **Allocation of Council Houses**

As a result of the satisfactory building programme of the Council the housing difficulties within the area have been to a large degree overcome. Although there still remains 1,085 applicants on the Housing List the Housing Manager informs me that a large proportion of these are adequately housed or tenants of houses.

The main complaint these days from applicants is not overcrowding, but lack of modern amenities within the accommodation they have. The Council has given consideration to this aspect and are prepared to give special consideration to those applicants occupying such houses who have been on the housing list for 20 years.

Satisfactory progress was made in implementing your Slum Clearance programme, and 114 families were housed from properties demolished or closed.

The clearance of the hostels at Bryntirion and Abergarw is now nearing completion. During the year 78 families including 304 persons were re-housed from these sites.

During the year 29 applicants were housed for urgent medical reasons and many transfers effected.

The Committee continues to be aware of the housing difficulties of the aged and appreciate the problems that arise in occupying houses which are too large and too inconvenient for their special needs.

I should like to take the opportunity of thanking the House Letting Committee and the Housing Manager for their co-operation in connection with the medical cases submitted.

1.	Number of houses owned by the Council .....	4,409
2.	Number of houses built by the Council from 1st January, 1964 to 31st December, 1964 .....	243
3.	Number of applicants granted Housing accommodation during the year	
	(a) Normal points list .....	103
	(b) Ill-health list " B " .....	29
	(c) Demolition and Closing Orders .....	114
	(d) Special .....	68
	(e) Key and Steel Co. Workers .....	8
	(f) Pensioners Bungalows .....	6

Total Houses Let .....	328
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5. Number of applicants for houses as registered in :

	Jan. 1st, 1964	Dec. 31st, 1964
Pyle Zone .....	540	500
Sarn Zone .....	230	250
Southern Zone and Bryntirion ...	80	45
Pencoed Zone .....	270	250
Llangynwyd Zone .....	35	40
Total .....	1,155	1,085

## INSPECTION AND SUPERVISION OF FOOD

### (a) Milk Supply.

Milk today is one of the safest of foods. In the past it has been responsible for many cases of tuberculosis and outbreaks of diseases such as scarlet and undulant fever. This security has been achieved by the control of tuberculosis in the dairy herds, the supervision of milk production and the heat treatment given to most of the milk we drink.



The problem of the cleanliness of the milk bottles still occupies a great deal of thought in the Health Department. These bottles are returned by the consumer having been used to hold such undesirable materials as oil and cement. Particularly are they a problem on our camping sites where they are liable to be also broken when left lying around, and these cause unnecessary damage to the feet of young children playing on the sites.

(b) **Meat and Other Foods.**

Regular inspection of all shops, stalls and vehicles is carried out.

(c) **Adulteration, etc.**

Public Health Inspectors of the Glamorgan County Council are responsible for the sampling under the Foods and Drugs Act, 1955. The following samples were taken in the Council's area during 1964.

Almonds (ground) .....	2	Marzipan .....	1
Baking Powder .....	2	Meat Paste .....	1
Bicarbonate of Soda .....	1	Meat products (canned) ...	4
Butter .....	2	Milk .....	305
Cake, Sponge, Pastry Mix, etc. ....	2	Mince meat .....	1
Cheese Spread .....	2	Orange and Lemon Curd	1
Chocolate Drink .....	2	Pearl Barley .....	1
Cod Liver Oil .....	1	Peel (mixed) .....	1
Coffee and Chicory .....	1	Pepper .....	4
Colouring .....	1	Pudding (canned) .....	1
Condensed Milk .....	1	Rice .....	1
Cream .....	1	Sago .....	1
Curry Powder .....	3	Salad Cream .....	1
Dessert Powder .....	1	Salt .....	1
Evaporated Milk .....	1	Sauces .....	5
Fish (frozen) .....	1	Soft Drinks .....	18
Flavouring .....	2	Soup (canned) .....	1
Flour .....	3	Spaghetti (canned) .....	1
Fruit (canned) .....	2	Spices .....	1
Fruit Juice .....	7	Tea .....	5
Glaze cherries .....	3	Vegetables (canned) .....	3
Gravy Browning .....	2	Vinegar .....	7
Health Salts .....	2	Vitamin Tabs., etc. ....	13
Honey .....	1	Biscuits .....	1
Ice Cream .....	4	Bread .....	1
Jam .....	2		
Marmalade .....	1		
		Total .....	433

None of the above samples were found to be deficient and no legal proceedings or warnings were necessary.

## SLAUGHTERHOUSES

Two small slaughterhouses continue to operate within the area. Routine post mortem examination is carried out at both premises and 100% inspection is achieved.

The following table shows the numbers of animals inspected with details of condemnations :—

### CARCASSES INSPECTED AND CONDEMNED

	Cattle excluding Cows	Cows	Calves	Sheep and Lambs	Pigs
Number Killed .....	98 ...	— ...	2 ...	1,030 ...	568
Number Inspected .....	98 ...	— ...	2 ...	1,030 ...	568
<b>All diseases except Tuberculosis and Cysticercosis</b>					
Whole carcasses condemned .....	— ...	— ...	...	...	1
Carcasses of which some part or organ was condemned	10 ...	—	...	90 ...	91
Percentage of the number inspected affected with disease other than Tuberculosis Cysticercosis .....	10.2 ...	— ...	...	8.75 ...	16
<b>Tuberculosis only</b>					
Whole carcasses condemned .....	— ...	— ...	—	— ...	...
Carcasses of which some part or organ was condemned	— ...	— ...	—	— ...	16
Percentage of the number inspected affected with Tuberculosis .....	— ...	— ...	— ...	— ...	2.8
<b>Cysticercosis</b>					
Carcasses of which some part or organ was condemned	—	—	—	—	—
Carcasses submitted to treatment by refrigeration ...	— ...	— ...	—	—	—
Generalised and totally condemned .....	— ...	— ...	— ...	— ...	—

## KNACKERS YARD

The premises at Hendre owned by Messrs. Beresfords like the slaughterhouses are subject to annual licensing and control by the local authority. It has been operated satisfactorily as a family concern for many years. Oils and bone meals are by-products of the works.

### NOTIFIABLE DISEASES

The cases notified during the year were not of a serious nature. Except for the high incidence of measles the figure for the other notifiable diseases was low.

**Notifiable Diseases (other than Tuberculosis) during the year 1964**

Disease	Under 1 year	1-	2-	3-	4-	5-9	10-14	15-24	25 and over	Age unknown	Total
Scarlet Fever .....	1	2	—	—	—	5	2	—	—	—	10
Whooping Cough	—	2	3	3	—	11	—	—	—	—	19
Measles .....	17	29	39	43	34	133	3	2	—	10	310
Meninogoccal Infection .....	—	1	—	—	—	—	—	—	—	—	1
Puerperal Pyrexia	—	—	—	—	—	—	—	1	1	—	2
Dysentery .....	1	—	—	—	—	1	—	—	—	—	2
Primary Pneumonia ...	1	—	—	1	—	—	—	—	—	—	2
Erysipelas .....	—	—	—	—	—	—	—	—	1	—	1
	20	34	42	47	34	150	5	3	2	10	347

# NOTIFIABLE DISEASES IN THE VARIOUS DISTRICTS

AREA	Scarlet Fever	Whooping Cough	Measles	Erysipelas	Puerperal Pyrexia	Dysentery	Meningococcal Infection	Primary Pneumonia	Pulmonary Tuberculosis	Non-Pulmonary Tuberculosis
Southern .....	—	—	24	—	—	—	—	—	—	—
Pyle and Kenfig Hill ...	1	2	14	—	1	—	—	—	8	2
Sarn .....	—	4	9	—	—	—	—	—	—	—
Aberkenfig and Tondy	—	2	24	—	—	—	—	—	1	1
Bryncethin and Blackmill .....	—	1	36	—	—	—	—	1	1	1
Bryntirion and Laleston .....	3	4	101	—	1	—	1	1	1	—
Litchard and Coity ...	2	—	58	—	—	—	—	—	—	—
Pencoed and Coychurch	—	—	8	—	—	—	—	—	3	—
Morgannwg Hospital ...	—	—	—	—	—	—	—	—	3	—
Llangynwyd .....	1	—	5	2	—	—	—	—	—	—
Cornelly .....	3	—	4	—	—	1	—	—	—	1
Cefn Cribbwr and Tythegston .....	—	—	2	—	—	1	—	—	1	—
Abergarw and Brynmenyn .....	—	6	22	—	—	—	—	—	—	—
Heolycyw .....	—	—	2	—	—	—	—	—	—	—
Total .....	10	19	309	2	2	2	1	2	18	5

Notifiable Diseases for each Month in 1964

DISEASE	January	February	March	April	May	June	July	August	September	October	November	December	Total
Scarlet Fever .....	1	2	1					10	1		2	5	10
Whooping Cough .....	27	4	2	6	28	4	4	6	12	42	18	1	19
Measles .....	1	78	69									15	309
Acute Pneumonia .....		1									1	1	2
Puerperal Pyrexia .....													2
Dysentery .....						1	1						2
Meningococcal Infection .....						1							2
Erysipelas .....	1												1
Pulmonary Tuberculosis .....	1	1		2	2	4	1	2	2	1		1	2
Non-Pulmonary Tuberculosis ...					2	1		1				2	18
												1	5
Total .....	31	86	72	8	32	11	6	19	15	43	21	26	370

# Infantile Mortality During the Year 1964

Cause of Death	DAYS							21 Total to under 28 days	MONTHS							Total deaths 11- 12 under 10- mths. 1 yr.			
	0- 1- 2- 3- 4- 5- 6- 7- 14- 28 days	1- 2- 3- 4- 5- 6- 7- 14- 28 days	2- 3- 4- 5- 6- 7- 14- 28 days	3- 4- 5- 6- 7- 14- 28 days	4- 5- 6- 7- 14- 28 days	5- 6- 7- 14- 28 days	6- 7- 14- 28 days		7- 14- 28 days	8- 9- 10- mths.	9- 10- mths.	10- mths.	1 yr.						
Atelectasis .....	1								1										1
Asphyxia .....											1								1
Immaturity .....	3	1	1						5										5
Congenital Abnormalities .....	1		2					1	5										5
Cerebral Haemorrhage .....	2	1							3										3
Pneumonia .....							1		1						1				1
Bronchitis .....											1								1

Nett Births registered in the calendar year—955.

Nett Deaths under 1 year in the calendar year—18.

Legitimate 918.      Illegitimate 37.  
 Legitimate 18 (Males 11. Females 7).  
 Illegitimate—Nil.  
 Peri-Natal Mortality Rate—28.87.

Infant Mortality Rate—20.0.

**Vital Statistics of whole District during 1964 and previous 30 years.**

Year	Population estimated to middle of each year	Live Births			Total Deaths Registered in the District		Transferable Deaths		Nett Deaths belonging to District			
		Uncorrected Number	Nett		Number	Rate	Of Non- residents registered in the District	Of Residents not regis- tered in the District	Under 1 Year		At all Ages	
			Number	Rate					Number	Rate per 1,000 Nett Births	Number	Rate
1934	29100	399	476	16.3	427	14.6	171	82	29	60.9	338	11.5
1935	29010	375	527	18.1	419	14.4	194	72	31	58.8	297	10.2
1936	28150	288	412	14.6	411	14.6	185	82	29	68.0	308	11.0
1937	27640	296	435	15.7	439	15.5	184	86	28	64.3	341	12.3
1938	27660	326	462	16.7	445	16.0	187	62	26	58.0	320	11.5
1939	30721	314	433	14.0	418	13.6	160	72	26	60.0	330	10.7
1940	31100	393	539	17.3	495	15.9	236	86	37	67.2	345	11.0
1941	32760	336	567	17.3	488	14.8	238	98	45	78.0	348	10.5
1942	32910	288	572	17.3	420	12.7	185	77	31	54.1	312	9.5
1943	32780	328	638	19.5	415	12.3	183	90	38	60.0	322	9.8
1944	31370	317	660	21.0	414	12.8	175	87	29	43.9	325	10.3
1945	30520	279	584	19.1	434	14.2	159	99	27	46.2	374	12.3
1946	33460	253	599	17.9	371	11.0	147	118	20	33.4	342	9.9
1947	33290	256	627	18.8	427	12.8	177	110	40	63.7	360	10.8
1948	34030	228	637	18.7	352	10.3	124	108	26	40.8	336	9.9
1949	34530	190	603	17.6	344	9.9	150	109	14	23.0	302	8.7
1950	34350	163	543	15.81	453	10.5	173	120	24	44.20	400	11.59
1951	33820	166	564	16.68	390	11.7	170	140	26	44.43	360	10.62
1952	34890	167	530	15.19	393	11.2	188	107	11	20.75	312	8.09
1953	35250	190	584	16.57	358	10.2	10	108	19	32.53	456	12.94
1954	35150	204	554	15.76	409	11.6	16	106	25	41.5	499	14.2
1955	35110	155	499	14.21	428	12.1	14	121	22	44.09	435	15.2
1956	35270	258	535	15.17	383	10.8	10	126	23	42.99	499	14.19
1957	35660	286	596	16.71	413	11.6	20	131	19	31.88	524	14.69
1958	36500	252	635	17.4	430	11.8	69	154	21	33.07	515	14.11
1959	37610	310	714	18.98	413	10.9	62	162	16	22.41	513	13.64
1960	38570	327	763	19.78	437	11.3	59	137	19	24.90	515	13.35
1961	41450	367	828	19.98	451	10.8	90	184	22	26.57	545	13.15
1962	42360	323	821	19.38	451	10.6	86	155	24	29.29	520	12.28
1963	43120	379	916	21.24	431	9.9	69	187	20	21.83	549	12.73
1964	44280	345	955	20.71	365	8.2	56	197	18	18.85	506	11.54





# Deaths from Cancer

Organ affected	0--24 years		25--44 years		45--64 years		65 up years		Total	
	M	F	M	F	M	F	M	F	M	F
Adrenal .....							1		1	
Stomach .....					2	1	5	2	7	3
Colon .....			1		1	4	3	2	5	6
Oesophagus .....					1		1		2	
Pancreas .....					1				1	
Vulva .....								2		2
Uterus .....						3		1		4
Ovary .....						2				2
Lung and Bronchus .....			2		8	1	7		17	1
Breast .....				1		2				3
Bladder .....							2	1	2	1
Rectum .....					1		1	3	2	3
Thyroid .....					1				1	
Prostate .....							2		2	
Spleen .....					1				1	
Liver .....							2		2	
Brain .....					1				1	
Kidney .....					1				1	
Mouth .....								2		2
Generalised .....						2		2		4
Total.....			3	1	18	15	24	15	45	31

# Causes of Death in Penybont Rural District, 1964

Population—44,280

Causes of Death			M.	F.
1	Tuberculosis, respiratory .....	2	...	—
2	Tuberculosis, other .....	—	...	1
3	Syphilitic Disease .....	—	...	—
4	Diphtheria .....	—	...	—
5	Whooping Cough .....	—	...	—
6	Meningococcal Infections .....	—	...	1
7	Acute Poliomyelitis .....	—	...	—
8	Measles .....	—	...	—
9	Other infective parasitic diseases .....	—	...	—
10	Malignant Neoplasm, Stomach .....	7	...	3
11	Malignant Neoplasm, Lung, Bronchus .....	17	...	1
12	Malignant Neoplasm, Breast .....	—	...	3
13	Malignant Neoplasm, Uterus .....	—	...	4
14	Other Malignant and Lymphatic Neoplasms .....	21	...	20
15	Leukaemia, Aleukaemia .....	3	...	—
16	Diabetes .....	1	...	1
17	Vascular Lesions of nervous system .....	25	...	30
18	Coronary disease, Angina .....	61	...	42
19	Hypertension with Heart disease .....	4	...	3
20	Other Heart Disease .....	27	...	28
21	Other Circulatory Diseases .....	6	...	11
22	Influenza .....	—	...	2
23	Pneumonia .....	20	...	25
24	Bronchitis .....	23	...	3
25	Other Diseases of Respiratory System .....	6	...	4
26	Ulcer of Stomach and Duodenum .....	1	...	—
27	Gastritis, Enteritis and Diarrhoea .....	—	...	2
28	Nephritis and Nephrosis .....	3	...	—
29	Hyperplasia of Prostate .....	—	...	—
30	Pregnancy, Childbirth, Abortion .....	—	...	1
31	Congenital Malformations .....	1	...	1
32	Other defined and ill-defined diseases .....	34	...	29
33	Motor Vehicle Accidents .....	8	...	2
34	All other Accidents .....	7	...	9
35	Suicides .....	1	...	1
36	Homicide and operations of war .....	1	...	—
All Causes—Total .....		279	...	227
Death of Infants under one year of age—				
	Total .....	11	...	7
	Legitimate .....	11	...	7
	Illegitimate .....	—	...	—
Deaths of Infants under 4 weeks—				
	Total .....	10	...	5
	Legitimate .....	10	...	5
	Illegitimate .....	—	...	—
Live Births—Total .....				
	Legitimate .....	469	...	486
	Illegitimate .....	452	...	466
	Illegitimate .....	17	...	20
Still Births—Total .....				
	Legitimate .....	7	...	8
	Legitimate .....	7	...	7
	Illegitimate .....	—	...	1

GLAMORGAN (ADMINISTRATIVE COUNTY)—VITAL STATISTICS, 1964

						Estimated Population 1964	Births			Deaths			Infant Mortality		Peri-Natal Mortality	
							Number of Births	Rate per 1,000 Population		Number of Deaths	Rate per 1,000 Population		Deaths under 1 year	Rate per 1,000 Live Births	Stillbirths & Deaths under 1 week	Rate per 1,000 Live Births
England and Wales	...	...	...	...	...	47,401,300	874,178	18.40	—	534,556	11.30	—	17,445	20.00	25,082	28.20
Administrative County	...	...	...	...	...	755,480	13,468	17.83	18.19	9,084	12.02	13.82	359	26.66	458	33.39
Urban Districts	...	...	...	...	...	526,090	9,345	17.76	18.29	6,450	12.26	14.22	267	28.57	334	35.08
Rural Districts	...	...	...	...	...	229,390	4,123	17.97	18.15	2,634	11.48	12.86	92	22.31	124	29.56
<b>Health Division</b>	<b>Constituent Districts</b>															
Aberdare and	Aberdare Urban	...	...	...	...	38,910	615	15.81	17.23	569	14.62	15.20	17	27.64	19	30.45
Mountain Ash	Mountain Ash Urban	...	...	...	...	29,510	534	18.10	18.10	343	11.62	14.06	9	16.85	18	32.91
Caerphilly and	Caerphilly Urban	...	...	...	...	36,890	782	21.20	20.78	402	10.10	13.13	20	25.58	30	37.41
Gelligaer	Gelligaer Urban	...	...	...	...	35,000	676	19.31	19.31	398	11.37	14.78	23	34.02	27	39.36
Mid-Glamorgan	Bridgend Urban	...	...	...	...	15,180	281	18.51	19.07	164	10.80	11.88	5	17.79	5	17.54
	Maesteg Urban	...	...	...	...	21,590	370	17.14	17.83	215	9.95	12.34	16	43.24	21	55.41
	Ogmore and Garw Urban	...	...	...	...	20,890	347	16.61	17.11	258	12.35	15.31	13	37.46	13	37.04
	Porthcawl Urban	...	...	...	...	11,880	240	20.20	23.23	153	12.88	10.82	5	20.83	7	28.69
	Penybont Rural	...	...	...	...	44,280	955	21.57	20.71	506	11.43	11.54	18	18.85	28	28.87
Neath and	Neath M.B.	...	...	...	...	30,520	507	16.61	17.27	439	14.38	15.39	17	33.53	18	34.95
District	Neath Rural	...	...	...	...	40,830	651	15.94	16.58	489	11.98	14.74	15	23.04	25	37.48
Pontypridd and	Llantrisant Rural	...	...	...	...	27,580	553	20.05	19.05	295	10.70	13.91	15	27.12	19	33.69
Llantrisant	Pontypridd Urban	...	...	...	...	35,160	584	16.61	16.94	517	14.70	14.85	23	39.38	22	37.10
Port Talbot and	Glyncorrgw Urban	...	...	...	...	9,470	215	22.70	22.02	84	8.87	13.48	8	37.21	15	66.96
Glyncorrgw	Port Talbot M.B.	...	...	...	...	51,750	987	19.07	18.88	523	10.11	13.95	25	25.33	31	30.91
South East	Barry M.B.	...	...	...	...	42,460	800	18.84	19.41	457	10.76	12.05	19	23.75	27	33.17
Glamorgan	Cardiff Rural	...	...	...	...	52,430	894	17.05	16.54	597	11.39	10.71	22	24.61	21	23.23
	Cowbridge M.B.	...	...	...	...	1,140	12	10.53	10.64	11	9.65	10.04	—	—	1	76.92
	Cowbridge Rural	...	...	...	...	20,430	370	18.11	19.38	167	8.17	13.48	8	21.62	13	34.30
	Penarth Urban	...	...	...	...	21,350	372	17.42	18.81	271	12.69	12.06	8	21.51	6	16.04
West Glamorgan	Gower Rural	...	...	...	...	13,440	215	16.00	17.44	146	10.86	10.86	3	13.95	4	18.35
	Llwchwr Urban	...	...	...	...	25,260	406	16.07	17.19	301	11.92	13.11	10	24.63	17	40.87
	Pontardawe Rural	...	...	...	...	30,400	485	15.95	18.02	434	14.28	15.14	11	22.68	14	28.40
Rhondda M.B.						99,130	1,617	16.31	16.80	1,345	13.57	15.61	49	30.30	57	34.52



An examination of the table of causes of deaths shows that the highest figure occurs from "Coronary Disease and Angina." The total of 103, however, is not unduly alarming when one appreciates that 18 deaths occurred in the 55—65 year group, 37 in the 65—75 year group and 41 in the over 75 year group.

In recent years the Government and Health Departments have been concerned over the increased number of serious "home accidents." The news therefore that the Home Secretary had received general support for the Government's proposal to prohibit the sale of flammable nightwear was welcome. This measure for preventing one of the most preventable hazards to child life and health had already been delayed too long.

In conclusion I wish to thank all members of the Council and colleagues, and in particular Mr. Battrick, Senior Public Health Inspector, and the staff of the Health Department for their help and co-operation throughout the year.

I am, Sir,

Lady and Gentlemen,

J. ALUN EVANS,

Medical Officer of Health.











